

NEW TO OKLAHOMA: *HYPOCHAERIS GLABRA* L. (ASTERACEAE)

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ABSTRACT

This paper documents the occurrence of a vascular plant species previously unknown to the flora of Oklahoma. *Hypochaeris glabra* L., a native of Europe, was discovered in a naturalized population in McCurtain County in southeastern Oklahoma.

KEY WORDS: *Hypochaeris glabra*, Asteraceae, Oklahoma, exotic

Hypochaeris glabra L. (Asteraceae, Cichorieae; smooth cat's ear) is an annual species native to Europe (Bogler 2006). In North America, it has been reported from Pacific coast states, the Northeast, and the Southeast, including the states of Arkansas and Texas (Kartesz 2011; USDA, NRCS 2011). The population documented here was growing in a frequently mowed cemetery just west of Redland, Oklahoma. Associated species included *Carex* sp., *Medicago* sp., and a large population of *Escobaria missouriensis*. About fifty plants of the *Hypochaeris* were noted. This is the first report of the species in the state of Oklahoma (Hoagland et al. 2011).

Hypochaeris glabra L. **Oklahoma.** McCurtain Co.: From Redland, 0.8 mi W and 0.5 mi N on E side of road at Redland Cemetery; 15 S 344004 3754285; T7S R25E Sec. 27, 19 Apr 2011, Buthod AB-9193 (OKL). Figure 1.

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Figure 1. *Hypochaeris glabra* from the reported population in McCurtain Co., Oklahoma.